Creative Enzymes®

geraniol dehydrogenase (NAD+)

Cat. No. EXWM-0262

Lot. No. (See product label)

Introduction

Description	The enzyme from the bacterium Castellaniella defragrans is most active in vitro with perillyl alcohol. The enzyme from the prune mite Carpoglyphus lactis also acts (more slowly) on farnesol but not on nerol.
Synonyms	GeDH; geoA (gene name)

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 1.1.1.347
Reaction	geraniol + NAD+ = geranial + NADH + H+
Notes	This item requires custom production and lead time is between 5-9 weeks. We can custom produce according to your specifications.

Storage and Shipping Information

Storage	Store it at +4 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.